Combine high speeds with excellent quality for added value

The easy-to-use RICOH® Priport DD 4450 Digital Duplicator offers a host of innovative features for fast, high-quality printing that saves production time — and your bottom line. Use it to manage low to mid-volume reproduction workloads with ease, or, integrate it seamlessly into your network to streamline workflow as an integral part of the Ricoh Managed Document Services (MDS) strategy.

- Produce 130 black-and-white prints/copies per minute
- Create professional-looking documents with outstanding image quality
- Protect the environment with superior energy-saving performance

Sustainable performance for any environment

You want your communications materials to impact your audience — not the environment. The DD 4450 Digital Duplicator is ENERGY STAR qualified, and is specifically designed to save energy without compromising productivity. Features such as one button master making, availability of the optional "short" master drum and ability to work with recycled paper*, optimize supply usage and cost. Duplication doesn’t require heat, so this device consumes significantly less electricity (lower Typical Electricity Consumption (TEC) value) than other conventional high speed printing systems. Plus, it’s fully compliant with Restriction of Hazardous Substances (RoHS) Directive.

Innovative, user-friendly convenience

With a four-line, full-color, intuitive LCD control panel, any user can navigate key functionality and operate the system in moments with minimal training. The standalone or networked system (via the optional Type 4545A embedded PC controller) offers one-button control for master-making or printing to minimize operator error. Supplies can be loaded and replaced without mess or stress via the accessible design. Plus, it’s compatible with Ricoh’s @Remote for automated meter reads and utilization reporting.

Fast output for mid-volume workflows

The powerful, reliable duplicator can print up to 130 documents per minute, making it ideal for handling the incredible demands of educational, religious and non-profit organizations. It offers a sleek design that minimizes moving parts and features such as the Retry Paper Feed to minimize paper jams and misfeeds for smooth, uninterrupted paper feed. With print masters that yield a generous 4,000 prints, a robust duty cycle and easy-to-use controls, the system ensures that high-output volumes are produced with extremely low cost-per-page results.

High-quality appearance from start to finish

The newly designed, compact Ricoh Priport DD 4450 Digital Duplicator looks great. The documents it produces look even better. Keep more jobs in house with crisp images, clear grayscale and smooth halftones — up to 600 dpi in fine mode. The advanced ink control system distributes ink with exceptional control and the print pressure sensors automatically adjust for speed, temperature and humidity. Users can even fine-tune documents — including text, photos or handwritten originals — via several imaging modes for more quality control.

*Use of recycled paper is subject to machine specifications for throughput material.